

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-12 18:36:51
Date of Next Testing: 2029-11-11 18:36:51
Product Name: **Acetonitrile(ACN)**
CAS Number: 75-05-8
Specifications & Purity: AR, ≥99%(GC)
Lot #: K2505297
SKU #: **A104443**
Version: **2**
Analysis #: **608624**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.343-1.346	1.34390
Evaporation Residue	0-0.01 (%)	0.00010 %
Boiling point	81-82 (°C)	81.23400 °C
Density (20°C)	0.781-0.785	0.78250
Assay	99-100 (%)	99.88600 %
hydrocyanic acid(3)	Pass	Pass
Potassium permanganate reducing substances	Pass	Pass



John Su
QA & QC Manager